

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 11:50
 Operator : SM\AJ
 Sample : K3832-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S12-09-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 14:23:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.714	4.770	193.8E6	127.8E6	19.075	19.606
2) SA Decachlor...	12.133	10.546	187.1E6	65762630	14.572	14.067
Target Compounds						
31) L7 AR-1260-1	8.928	7.937	8972983	7352024	16.966m	21.638m#
32) L7 AR-1260-2	9.198	8.139	17640506	11579037	23.535	26.038m
33) L7 AR-1260-3	9.573	8.306	9719327	6976826	15.151m	18.708m
34) L7 AR-1260-4	9.812	8.806	14684687	4195042	24.203	13.950 #
35) L7 AR-1260-5	10.169	9.056	94434703	12767368	66.173	17.241 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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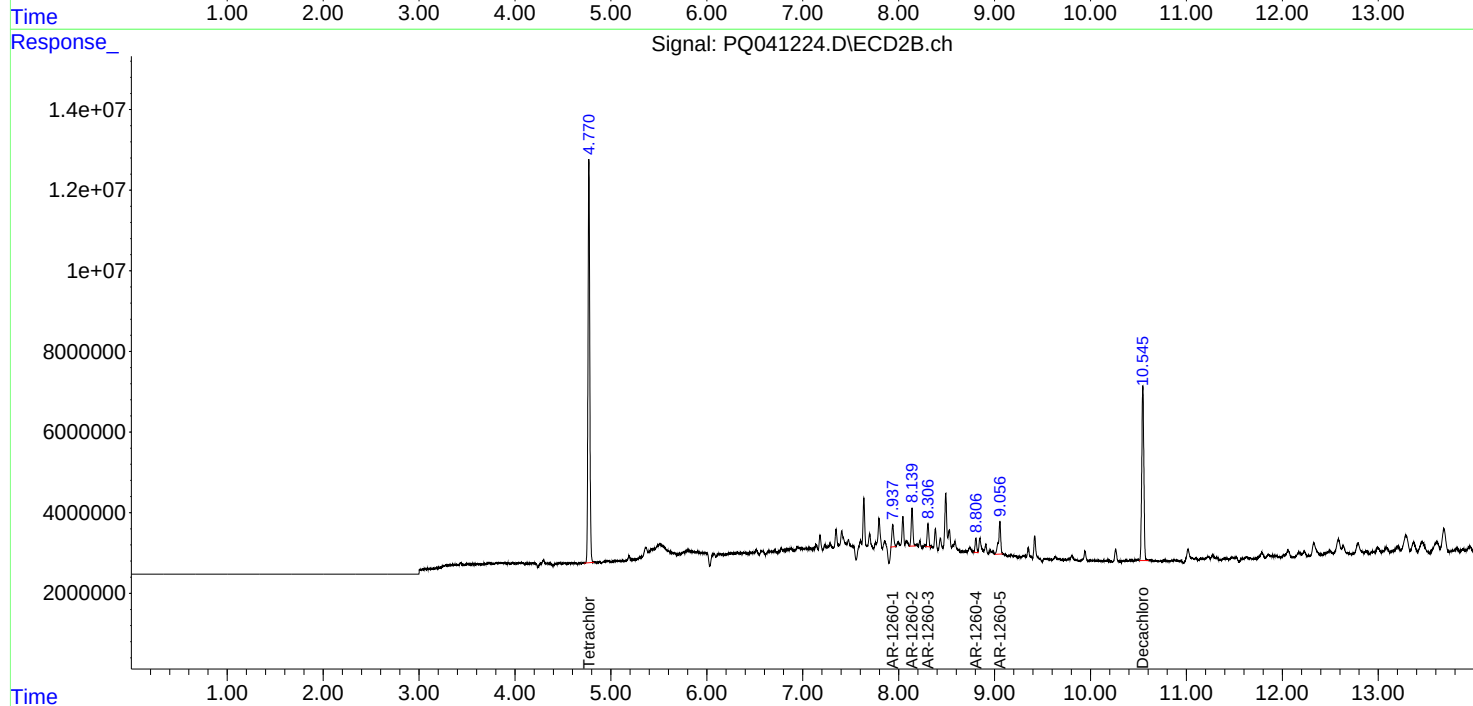
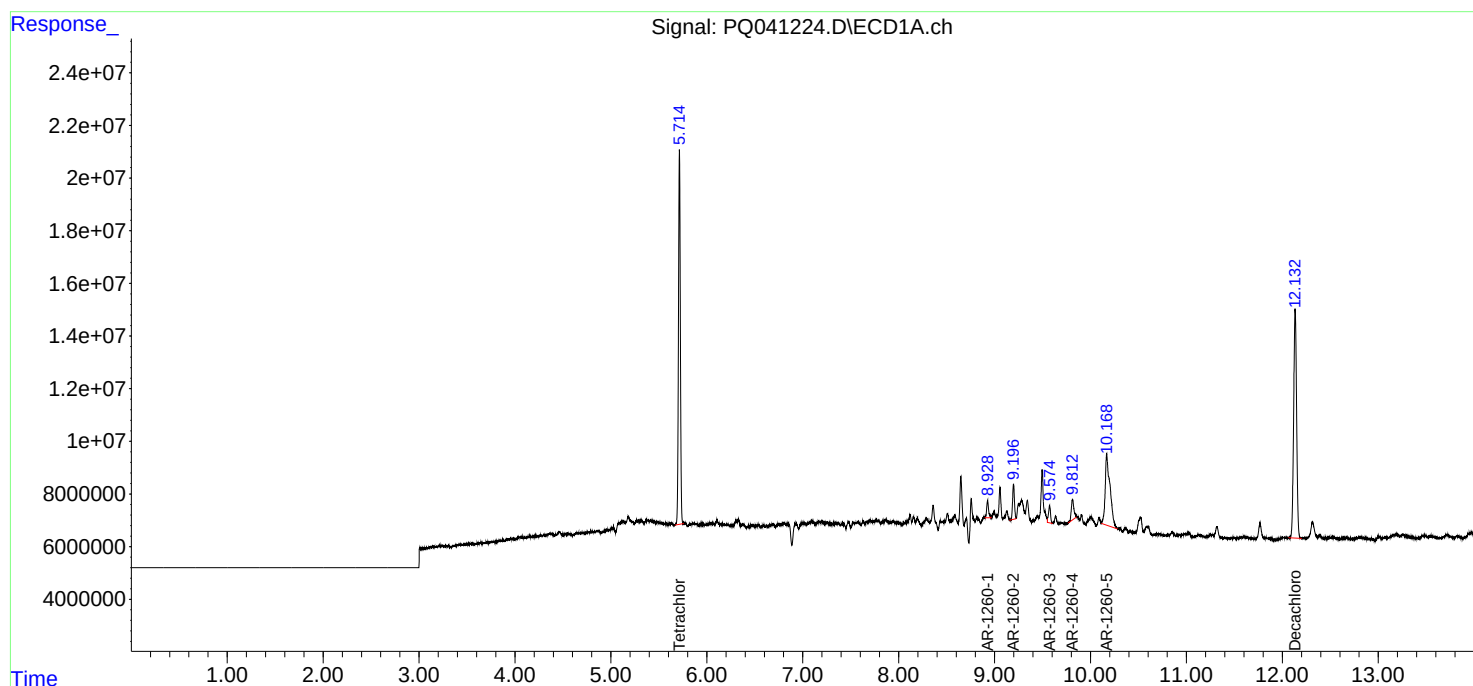
Instrument :
ECD_Q
ClientSampled :
S12-09-B

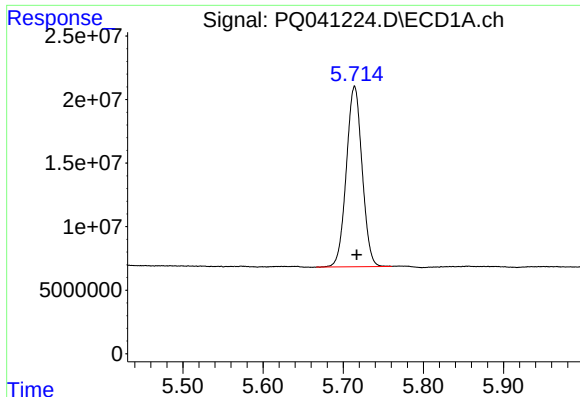
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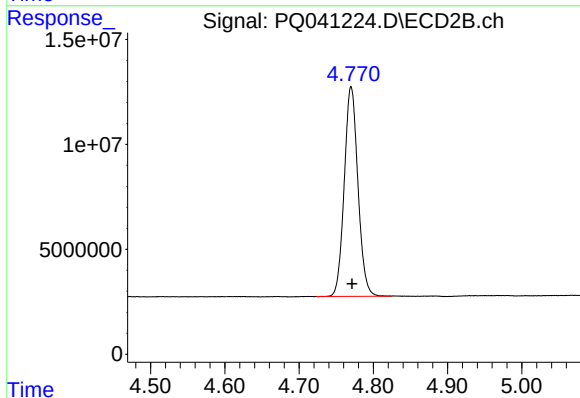
#1 Tetrachloro-m-xylene

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 193763846
Conc: 19.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-09-B

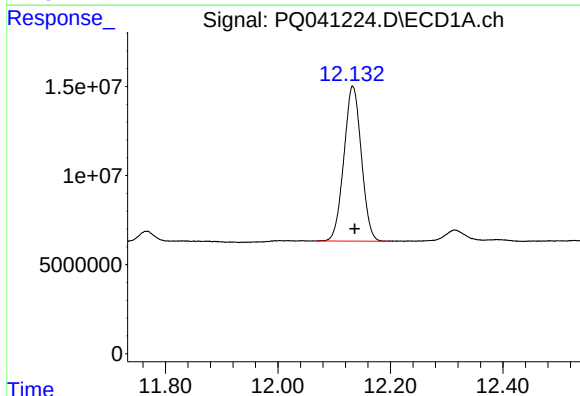
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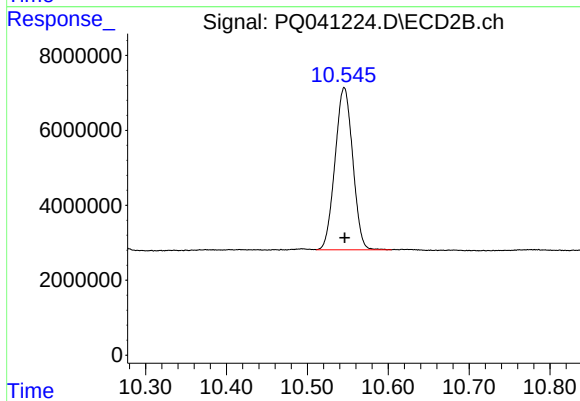
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: -0.001 min
Response: 127848203
Conc: 19.61 ng/ml



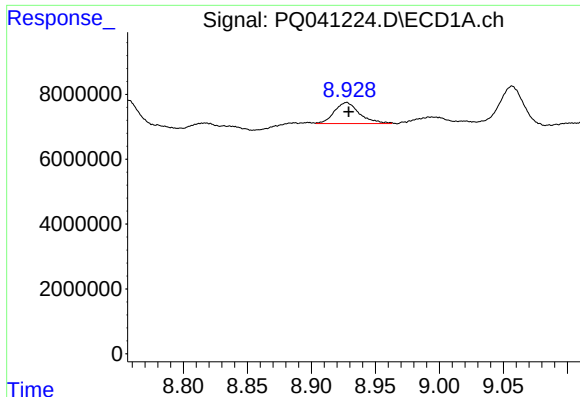
#2 Decachlorobiphenyl

R.T.: 12.133 min
Delta R.T.: -0.004 min
Response: 187132998
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.546 min
Delta R.T.: 0.000 min
Response: 65762630
Conc: 14.07 ng/ml



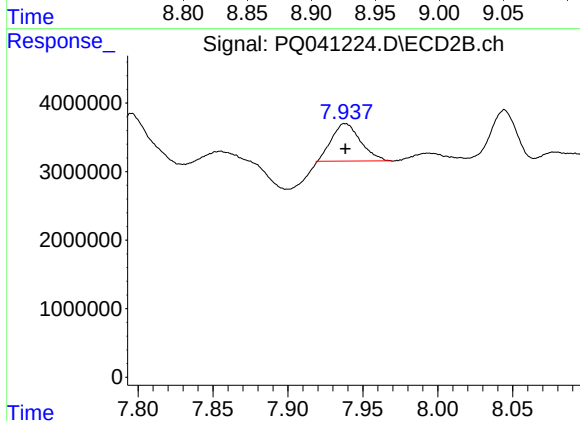
#31 AR-1260-1

R.T.: 8.928 min
Delta R.T.: -0.001 min
Response: 8972983
Conc: 16.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S12-09-B

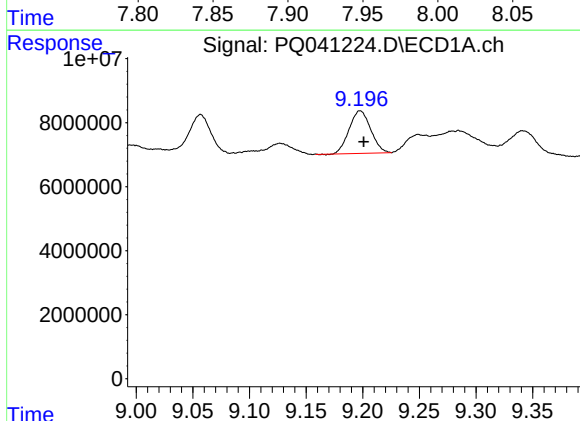
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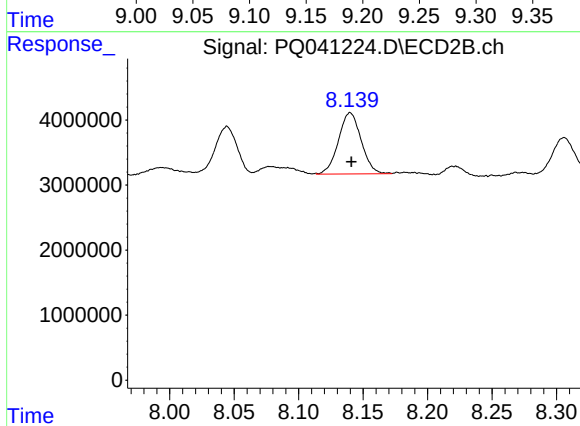
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.001 min
Response: 7352024
Conc: 21.64 ng/ml m



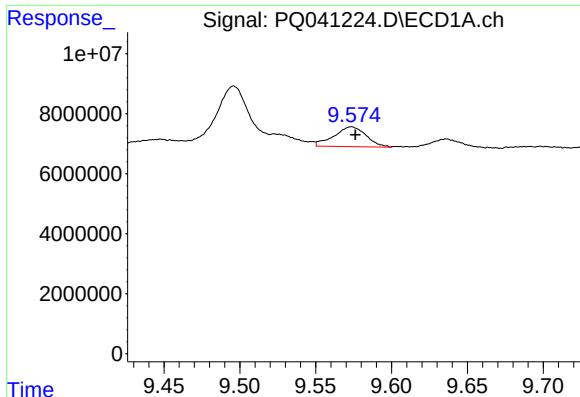
#32 AR-1260-2

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 17640506
Conc: 23.54 ng/ml



#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 11579037
Conc: 26.04 ng/ml m



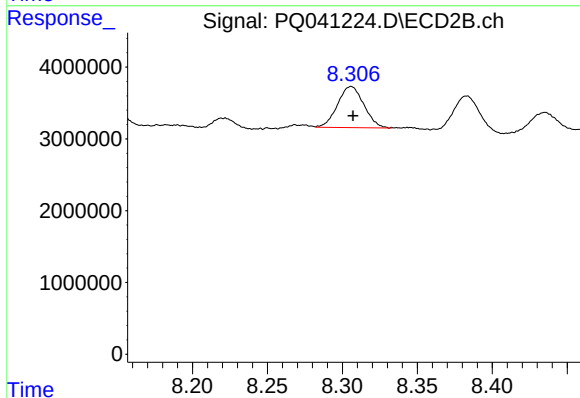
#33 AR-1260-3

R.T.: 9.573 min
Delta R.T.: -0.003 min
Response: 9719327
Conc: 15.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S12-09-B

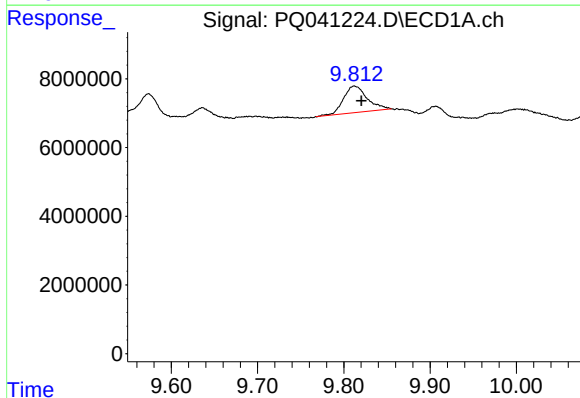
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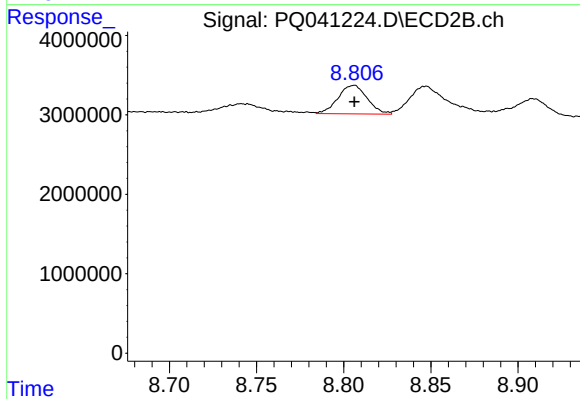
#33 AR-1260-3

R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 6976826
Conc: 18.71 ng/ml m



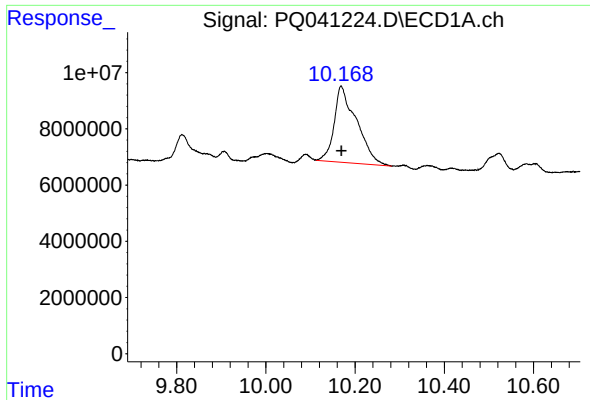
#34 AR-1260-4

R.T.: 9.812 min
Delta R.T.: -0.008 min
Response: 14684687
Conc: 24.20 ng/ml



#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 4195042
Conc: 13.95 ng/ml



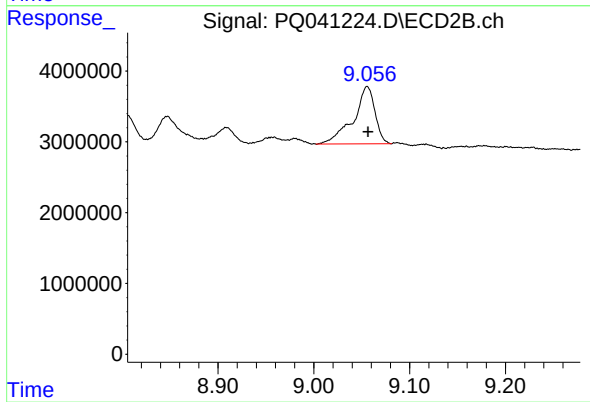
#35 AR-1260-5

R.T.: 10.169 min
Delta R.T.: -0.001 min
Response: 94434703
Conc: 66.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-09-B

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#35 AR-1260-5

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 12767368
Conc: 17.24 ng/ml